

TN 2009 EQIP Payment Schedule

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
472	EQIP	Access Control (Ft)	Exclusion fence with gate to control access (includes all appurtenances). Payment limited to no more than 4-strand ft for large animals and 5-strand ft for small ruminants. See Requirement Sheet for Access Control.	StrandFt	\$0.42	\$0.51
472	EQIP	Access Control (Ft)	Exclusion fence for Earthen Waste Storage Facility (woven wire fence w/ 2 strands barb). See Requirement Sheet for Access Control.	Ft	\$3.20	\$3.80
472	EQIP	Access Control (Ft)	Chainlink for Fabricated Animal Manure Storage Structure. See Requirement Sheet for Access Control.	Ft	\$15.70	\$18.90
560	EQIP	Access Rd (Ft)	Access road needed for relocation of manure facilities.	Ft	\$15.70	\$18.90
316	EQIP	Animal Mortality Facility (No)	Incinerator to handle mortality from less than 80,000 broilers or 60,000 breeders. Typical unit dual burning 200 lb capacity Type IV unit. CNMP required before contracting.	No.	\$10,100.00	\$12,100.00
316	EQIP	Animal Mortality Facility (No)	Incinerator to handle mortality more than 80,000 broilers or 60,000 breeders. Typical unit dual burning 400 lb capacity Type IV unit. CNMP required before contracting.	No.	\$11,300.00	\$13,600.00
575	EQIP	Animal Trails and Walkways (Ft)	Minimum 12' gravel lane to facilitate animal movement to and from livestock handling facilities on a daily basis or as needed in a designed animal waste management system.	Ft	\$11.00	\$13.20
584	EQIP	Channel Stabilization (Ft)	Middle & East TN - Stabilizing channel bottoms with appropriate rip-rap structures.	Ton	\$23.00	\$28.00
584	EQIP	Channel Stabilization (Ft)	West TN - Stabilizing channel bottoms with appropriate rip-rap structures.	Ton	\$26.00	\$31.00
360	EQIP	Closure of Waste Impoundments (No)	Remove manure by pumping or hauling and land applying at agronomic rates. (Maximum cost not to exceed \$25,000).	CubicFt	\$0.06	\$0.07
360	EQIP	Closure of Waste Impoundments (No)	Earth fill used to close structure. (Maximum cost not to exceed \$25,000).	CubicYd	\$4.70	\$5.60
317	EQIP	Composting Facility (No)	Mortality composter for poultry or swine or composter for organic farming operations (includes metal roof and concrete floors, PT wood walls, and all other appurtenances). CNMP required before contracting for mortality composters.	SqFt	\$21.00	\$25.50
102	EQIP	Comprehensive Nutrient Management Plan (No.)	Plan revision for nutrient management and manure application only, for Swine, Beef, Poultry, Horse CNMP.	Ac.	\$15.00	\$17.00
102	EQIP	Comprehensive Nutrient Management Plan (No.)	Manure Application Planning per field for crop and pasture fields. Minimum 50 acres addressed, field sizes must be greater than 5 acres. Grazing plan required for pasture fields, Rusle II required for crop fields.	No.	\$225.00	\$270.00
102	EQIP	Comprehensive Nutrient Management Plan (No.)	Base Plan for Swine, Beef, Poultry, Horse CNMP (any CNMP excluding Dairy)	No.	\$1,500.00	\$1,800.00
102	EQIP	Comprehensive Nutrient Management Plan (No.)	Base Plan for Dairy CNMP	No.	\$4,000.00	\$4,800.00
328	EQIP	Conservation Crop Rotation (Ac)	Establish and maintain sod for 3 or more years, followed by 3 years or less of no-till crops or any crop system that meets T. For existing cropland only. To be eligible, soil loss must be greater than T and documented using RUSLE II.	Ac.	\$230.00	\$280.00
332	EQIP	Contour Buffer Strip (Ac)	Establishment of permanent vegetation in contour strips on cropland subject to sheet and rill erosion above tolerance levels of soil loss. Payment is for actual acres of contour strips. Forgone Income is included in payment rate.	Ac.	\$470.00	\$540.00

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
340	EQIP	Cover Crop (Ac)	Cover crop – Eligible lands are crop exceeding tolerance “T” on erosion and/or have a negative Soil Conditioning Index (SCI). Certified organic producers exempt from soil scoring reqs. Restricted harvest. See Requirement Sheet for Cover Crop.	Ac.	\$39.00	\$46.00
342	EQIP	Critical Area Planting (Ac)	Vegetative Establishment - Tall Fescue, Bermudagrass or NWSG without earth moving. Cost of mulch is not included.	Ac.	\$360.00	\$440.00
342	EQIP	Critical Area Planting (Ac)	Earth moving moderate shaping 1- 4 hrs heavy equipment for shaping and grading. Seed with 50 lbs tall fescue and 1000 lbs 6-12-12. Cost of mulch is not included.	Ac.	\$660.00	\$790.00
342	EQIP	Critical Area Planting (Ac)	Earth moving heavy shaping 5 – 8 hrs heavy equipment for shaping and grading. Seed with 50 lbs tall fescue and 1000 lbs 6-12-12. Cost of mulch is not included.	Ac.	\$960.00	\$1,150.00
356	EQIP	Dike (Ft.)	An earthen dike typically used in wetland projects with an embankment top width of 8 feet, 3:1 side slopes, and 6 foot height, and a core trench.	CubicYd	\$1.60	\$1.90
362	EQIP	Diversion (Ft)	Irregular landscape exist and cuts and fills are considerable. Payment rate based on cubic yard. For vegetation establishment, see Critical Area Planting and Mulching.	CubicYd	\$0.75	\$0.90
362	EQIP	Diversion (Ft)	Uniform landscape exist and cuts and fills are minimal. Payment rate based on feet. For vegetation establishment, see Critical Area Planting and Mulching.	Ft	\$1.30	\$1.50
382	EQIP	Fence (Ft)	Cross Fence pastures creating at least 2 paddocks. High-Tensile payment limited to no more than 3-strand ft for large animals and 5-strand ft for small ruminants. Payment on all other fences limited to 4-strand ft. See Req. Sheet for Fence.	StrandFt	\$0.42	\$0.51
386	EQIP	Field Border (Ac)	Field border established in introduced grass along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$330.00	\$380.00
386	EQIP	Field Border (Ac)	Field border established in NWSG along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$460.00	\$530.00
393	EQIP	Filter Strip (Ac)	Filter strip established in introduced grass along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$420.00	\$480.00
393	EQIP	Filter Strip (Ac)	Filter strip established in NWSG along edges of crop fields. Forgone Income is included in payment rate.	Ac.	\$460.00	\$530.00
394	EQIP	Firebreak (LF)	Firebreak disked and/or plowed to provide bare ground condition. Minimum width of firebreak 20 feet. Payment based on three passes with tillage equipment.	Ft	\$0.04	\$0.05
394	EQIP	Firebreak (LF)	Vegetated firebreak est. with 4 lb ladino clover, 5 lb red clover, and 25 lb per acre of wheat in the fall prior to the scheduled burn. Minimum 20' width. Lime and fertilizer applied based on soil test.	Ft	\$0.16	\$0.19
106	EQIP	Forest Management Plan (No.)	Large Acreage Variable Cost - A forest management plan which addresses one or more resource concerns on land where forestry-related conservation activities or practices will be planned and applied on more than 500 acres.	Ac.	\$3.70	\$4.40
106	EQIP	Forest Management Plan (No.)	Medium Acreage Variable Cost - A forest management plan which addresses one or more resource concerns on land where forestry-related conservation activities or practices will be planned and applied on 100-499 acres.	Ac.	\$5.00	\$6.00
106	EQIP	Forest Management Plan (No.)	Small Acreage Variable Cost - A forest management plan which addresses one or more resource concerns on land where forestry-related conservation activities or practices will be planned and applied on 10-99 acres.	Ac.	\$9.10	\$10.90
106	EQIP	Forest Management Plan (No.)	Small Base Plan - A forest management plan which addresses one or more resource concerns on land where forestry-related conservation activities or practices will be planned and applied on 10 to 99 acres.	No.	\$900.00	\$1,080.00

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
106	EQIP	Forest Management Plan (No.)	Medium Base Plan - A forest management plan which addresses one or more resource concerns on land where forestry-related conservation activities or practices will be planned and applied on 100 to 499 acres.	No.	\$1,600.00	\$1,950.00
106	EQIP	Forest Management Plan (No.)	Large Base Plan - A forest management plan which addresses one or more resource concerns on land where forestry-related conservation activities or practices will be planned and applied on more than 500 acres.	No.	\$4,300.00	\$5,100.00
666	EQIP	Forest Stand Improvement (Ac)	Chemically kill samplings to enhance habitat for GCN Species (requires FHF plan).	Ac.	\$80.00	\$95.00
666	EQIP	Forest Stand Improvement (Ac)	Thin, Non-Commercially Cut, trees and understory vegetation to enhance habitat for GCN Species (requires FHF plan).	Ac.	\$120.00	\$140.00
666	EQIP	Forest Stand Improvement (Ac)	Chemically kill cull trees to enhance habitat for GCN Species (requires FHF plan).	Ac.	\$130.00	\$160.00
666	EQIP	Forest Stand Improvement (Ac)	Group/Area Selection Harvest that will enhance habit for GCN species (requires FHF plan).	Ac.	\$170.00	\$210.00
666	EQIP	Forest Stand Improvement (Ac)	Single Tree Harvest that will enhance habit for GCN species (requires FHF plan).	Ac.	\$230.00	\$280.00
666	EQIP	Forest Stand Improvement (Ac)	Creating snags by chemically killing selected trees to enhance habitat for GCN Species (requires FHF plan).	SqFt	\$3.40	\$4.10
666	EQIP	Forest Stand Improvement (Ac)	Creating downed woody debris to enhance habitat for GCN Species (requires FHF plan).	SqFt	\$8.10	\$9.80
410	EQIP	Grade Stabilization Structure (No)	Small PipeDrop (=<10"). Less than 25% of earth fill hauled with pan (i.e., most earthfill pushed with dozer) (does not include Critical Area Planting and Mulching).	CubicYd	\$2.20	\$2.70
410	EQIP	Grade Stabilization Structure (No)	PipeDrop (Any Size). Greater than 75% of earth fill hauled with pan (does not include Critical Area Planting and Mulching).	CubicYd	\$3.40	\$4.00
410	EQIP	Grade Stabilization Structure (No)	Large PipeDrop (=>12") w/ geotex & riprap outlet. Earth fill volume is less than 750 cy. (does not include Critical Area Planting and Mulching).	DiaFt	\$4.65	\$5.60
410	EQIP	Grade Stabilization Structure (No)	PipeDrop w/ Sand Filter & geotex and riprap outlet (does not include Critical Area Planting and Mulching).	CubicYd	\$5.10	\$6.10
410	EQIP	Grade Stabilization Structure (No)	Rock Type Structures Middle & East TN (Rock Chutes, Wire Panels, etc.) (does not include Critical Area Planting and Mulching).	Ton	\$23.00	\$27.00
410	EQIP	Grade Stabilization Structure (No)	Rock Type Structures West TN (Rock Chutes, Wire Panels, etc.) (does not include Critical Area Planting and Mulching).	Ton	\$32.00	\$38.00
412	EQIP	Grassed Waterway (Ac)	Vegetated Grassed Waterway - natural or constructed channel that is shaped or graded to required dimensions and established with rock checks, geotextile and vegetation.	Ac.	\$1,500.00	\$1,800.00
412	EQIP	Grassed Waterway (Ac)	Vegetated Grassed Waterway - natural or constructed channel that is shaped or graded to required dimensions and established with rock checks, geotextile and vegetation.	Ac.	\$2,200.00	\$2,700.00
561	EQIP	Heavy Use Area Protection (Ac)	Gravel and geotextile pad under high-use livestock area in conformance with 561 Practice Standard. Do not use with Watering Facility (614), HUA is already included in the payment rate for that practice.	SqFt	\$1.10	\$1.30
561	EQIP	Heavy Use Area Protection (Ac)	Livestock Watering Access Ramp - Installation of 5:1 slope ramp into livestock use excluded pond or stream w/ fence and gate in conformance with HUA (561) Practice Standard.	SqFt	\$1.90	\$2.30
422	EQIP	Hedgerow Planting (Ft)	Hedgerow seeded to shrub lespedeza at 12 lbs./acre. Fall planting of temporary clover cover following cropping with nutrients (P & K) applied. Lespedeza seed planted on conventional seedbed without soil amendments. Average width of 30 feet.	Ft	\$0.33	\$0.38
422	EQIP	Hedgerow Planting (Ft)	Hedgerow established to 3 species of 1/0 bare root tree seedlings, hand planted on 12x12 foot spacing (302/ac). Fall temporary clover cover following cropping with nutrients (P & K) applied. Tree seedlings planted after disking temporary cover.	Ft	\$0.38	\$0.44

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
422	EQIP	Hedgerow Planting (Ft)	Hedgerow established to 3 species of 1/0 bare root shrub seedlings, hand planted on 8x8 foot spacing (680/ac). Fall temporary clover cover following cropping with nutrients (P & K) applied. Shrub seedlings planted after disking temporary cover.	Ft	\$0.54	\$0.63
464	EQIP	Irrigation Land Leveling (Ac)	Reshaping the surface of land to be irrigated to planned grades. See Req. Sheet for Irrigation Related Practices.	CubicYd	\$0.90	\$1.10
436	EQIP	Irrigation Storage Reservoir (No & AcFt)	Embankment to store irrigation water. See Req. Sheet for Irrigation Related Practices.	CubicYd	\$1.80	\$2.10
441	EQIP	Irrigation System, Microirrigation (No & Ac)	This practice takes place on land irrigated 2 of the past 5 years. Current surface or sprinkler irrigated fields are converted to microirrigation (drip) system. See Req. Sheet for Irrigation Related Practices.	Ac.	\$620.00	\$750.00
442	EQIP	Irrigation System, Sprinkler (Ac)	Convert overhead sprinklers to low energy nozzles w/ regs on Center Pivot systems for efficiency (includes U-pipe, poly hose, poly weight, regulator, LEN Spray, fittings and labor). See Req. Sheet for Irrigation Related Practices.	Each	\$24.00	\$29.00
442	EQIP	Irrigation System, Sprinkler (Ac)	Conversion of surface flooding or high press overhead irrigation system to a MESA/LEPA/LESA or LPIC center pivot system to improve irrigation efficiency. See Req. Sheet for Irrigation Related Practices.	Ft	\$31.50	\$38.00
442	EQIP	Irrigation System, Sprinkler (Ac)	Convert overhead sprinklers to low energy ROTATOR nozzles w/regs on Center Pivot for efficiency (includes U-pipe, poly hose, poly weight, regulator, LEN Spray, rotator, fittings and labor). See Req. Sheet for Irrigation Related Practices.	Each	\$44.00	\$55.00
447	EQIP	Irrigation System, Tailwater Recovery (No)	Tailwater recovery structure installed on irrigated land. See Req. Sheet for Irrigation Related Practices.	CubicYd	\$1.80	\$2.10
430DD	EQIP	Irrigation Water Conveyance, High-Pressure, Underground, Plastic Pipeline (Ft)	In Earth - buried pipeline and appurtenances installed in an sprinkler or micro irrigation system. Developed as a component of an irrigation system and Irrigation Water Management Plan or CNMP for waste transfer and utilization.	DiaFt	\$1.85	\$2.20
430DD	EQIP	Irrigation Water Conveyance, High-Pressure, Underground, Plastic Pipeline (Ft)	In Bedrock - buried pipeline and appurtenances installed in an sprinkler or micro irrigation system. Developed as a component of an irrigation system and Irrigation Water Management Plan or CNMP for waste transfer and utilization.	DiaFt	\$2.05	\$2.45
449	EQIP	Irrigation Water Management (Ac)	Measure and schedule irrigation water applications with feel and appearance method or moisture sensors and keep records. See Req. Sheet for Irrigation Related Practices.	Ac.	\$10.50	\$12.60
449	EQIP	Irrigation Water Management (Ac)	Real-time, soil moisture sensor array with wireless or wired monitors (data loggers) with download to laptop, PDA, or radio telemetry. See Req. Sheet for Irrigation Related Practices.	Ac.	\$23.00	\$27.00
449	EQIP	Irrigation Water Management (Ac)	Flow meter with or without straightening vanes per irrigation system to measure water used in pipeline. See Req. Sheet for Irrigation Related Practices.	No.	\$1,000.00	\$1,200.00
118	EQIP	Irrigation Water Management Plan (Ac)	An Irrigation Water Management Plan (IWMP) written by a TSP to provide the producer a guide for the proper management and application of irrigation water resources.	Ac.	\$6.00	\$7.20
460	EQIP	Land Clearing (Ac)	Clearing, grubbing, and disposing of woody vegetation (LIMITED TO 1 ACRE) to accommodate the implementation of a STRUCTURAL conservation practice.	Ac.	\$1,400.00	\$1,700.00
460	EQIP	Land Clearing (Ac)	Clearing, grubbing, and disposing of woody vegetation (LIMITED TO 1 ACRE) to accommodate the implementation of a STRUCTURAL conservation practice. All trees, stumps, tops, limbs, and debris will be disposed of by burning and residue also properly disp.	Ac.	\$2,600.00	\$3,100.00
468	EQIP	Lined Waterway or Outlet (Ft)	Synthetic turf reinforcement fabric or other permanent material.	SqFt	\$3.10	\$3.70

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
468	EQIP	Lined Waterway or Outlet (Ft)	Waterway or outlet having an erosion-resistant lining of concrete, stone, or other permanent material.	Ft	\$191.50	\$230.00
484	EQIP	Mulching (Ac)	Straw roll blanket mulching pinned on steep slopes or soils with poor soil conditions.	SqYd	\$0.85	\$1.05
484	EQIP	Mulching (Ac)	Straw spread (1.5 tons/ac) applied on steep slopes or soils with poor soil condition.	Ac.	\$410.00	\$490.00
484	EQIP	Mulching (Ac)	Organic Mulching - Straw spread/applied at 100 % coverage (5.5 tons/ac) for weed control. Restricted tillage for minimum 2 years. Only organic producers eligible for this payment scenario and payment rate.	Ac.	\$940.00	\$1,150.00
590	EQIP	Nutrient Management (Ac)	Nutrient Management on existing pasture land planned for Prescribed Grazing. Soil test sampling units are 10 acres or less. Adjust pH as recommended by soil test. Max Payment = \$400. See Requirement Sheet for Pasture Nutrient Management.	Ac.	\$2.00	\$2.40
590	EQIP	Nutrient Management (Ac)	Nutrient Management- Precision Agriculture. Payment for cost of grid soil sampling and applying fertilizer and lime by variable rate methods. Max Payment = \$5,400. See Req. Sheet for Nutrient Mgt-Precision Ag.	Ac.	\$18.00	\$21.00
590	EQIP	Nutrient Management (Ac)	Nutrient Management- Precision Agriculture. Payment for cost of collecting EC data and applying fertilizer and lime by variable rate methods. Max Payment = \$6,300. See Req. Sheet for Nutrient Mgt-Precision Ag.	Ac.	\$21.00	\$25.00
590	EQIP	Nutrient Management (Ac)	Nutrient Management- Precision Agriculture. Payment for cost of yield monitoring (GPS) equipment for use in conjunction with variable rate application of fertilizer and lime. Max Payment = \$11,700. See Req. Sheet for Nutrient Mgt-Precision Ag.	Ac.	\$39.00	\$45.00
512	EQIP	Pasture and Hay Planting (Ac)	Renovation of eligible pasture with legumes. Max. 100 acres. See Requirements for Legume Renovation and/or Pasture Condition Score Sheet.	Ac.	\$200.00	\$240.00
512	EQIP	Pasture and Hay Planting (Ac)	Establish introduced grasses for cropland conversion or for eligible pastures (tall fescue, orchardgrass, red/white clover or seeded bermudagrass). See Requirements for Pasture and Hay Planting and/or Pasture Condition Score Sheet.	Ac.	\$230.00	\$280.00
512	EQIP	Pasture and Hay Planting (Ac)	Establish bermudagrass with clippings or sprigs for cropland conversion or for eligible pastures. See Requirements for Pasture and Hay Planting and/or Pasture Condition Score Sheet.	Ac.	\$280.00	\$330.00
512	EQIP	Pasture and Hay Planting (Ac)	Establish NWSG for cropland, hayland, or pasture conversion. No haying or grazing for 2 years from date of establishment. See Requirement Sheet for Pasture and Hay Planting. Forgone Income is included in payment rate.	Ac.	\$460.00	\$530.00
595	EQIP	Pest Management (Ac)	Hemlock wooly adelgids controlled with Imidacloprid insecticide. Treatment consist of treating 160 diameter-inches of infested hemlock trees per acre to preserve a remanant in the stand. Apply according to label (requires FHF plan).	Ac.	\$240.00	\$290.00
516	EQIP	Pipeline (Ft)	In Earth (includes pipe and appurtenances, labor, and trenching)	DiaFt	\$1.30	\$1.55
516	EQIP	Pipeline (Ft)	In Bedrock – only pipe installation that requires a rock trench is eligible for payment (includes pipe and appurtenances, labor, and trenching)	DiaFt	\$4.25	\$5.10
516	EQIP	Pipeline (Ft)	Tap in to City Water supply (includes backflow protection and installation)	No.	\$750.00	\$900.00
378	EQIP	Pond (No)	Pond for livestock w/ Access Control and HUA access point (up to maximum of 2000 cubic yards).	CubicYd	\$2.00	\$2.40
521A	EQIP	Pond Sealing and Lining, Flexible Membrane (No)	A manufactured hydraulic barrier consisting of a functionally continuous sheet of synthetic or partially synthetic, flexible material.	SqFt	\$1.10	\$1.30
521D	EQIP	Pond Sealing or Lining, Compacted Clay Treatment (No)	Compacted Clay Liner for small farm pond (< 1 ac) or earthen manure storage (for livestock, irrigation, manure storage, or wildlife use) distributed with sheepsfoot and tractor/disk	CubicYd	\$4.90	\$5.80
338	EQIP	Prescribed Burning (Ac)	Prescribed burn conducted by qualified team according to burn plan. Area to be burned more than 11 acres. Firebreak (394) not part of cost.	Ac.	\$16.50	\$20.00

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
338	EQIP	Prescribed Burning (Ac)	Prescribed burn conducted by qualified team according to burn plan. Area to be burned less than 11 acres. Firebreak (394) not part of cost.	Job	\$165.00	\$200.00
528	EQIP	Prescribed Grazing (Ac)	5 or more paddock rotation, 14 day grazing limit per paddock w/ record keeping, before application of the system is less than 35. Max. 100 acres. Practice life-span and payment is for 1 year. See Requirement Sheet for Prescribed Grazing.	Ac.	\$20.00	\$24.00
533	EQIP	Pumping Plant (No)	Permanent electric motor driven pump for livestock water, irrigation water, and waste transfer w/ all appurtenances.	HP	\$360.00	\$440.00
533	EQIP	Pumping Plant (No)	Submersible pump for livestock water with fittings and pressure tank to improve grazing distribution.	Each	\$1,300.00	\$1,600.00
533	EQIP	Pumping Plant (No)	Complete solar panel system (600 watts) and pump 1,500 - 3,500 gallons/day livestock water (cost does not include Watering Facility, Pipeline). Includes pump, controller, solar modules, mounting rack, junction box, conduit and low-water probe.	Each	\$4,300.00	\$5,200.00
533	EQIP	Pumping Plant (No)	PTO pump permanently installed in one location or portable pump when used at multiple sources (e.g., swine finishing facility consisting of 3 pits can have portable pump used to pump all 3 pits thereby no need for 3 permanent pumps).	Each	\$6,000.00	\$7,200.00
391	EQIP	Riparian Forest Buffer (Ac)	Buffer of trees and shrubs by natural regeneration. Existing grass eradicated with glyphosate herbicide. Forgone Income is included in payment rate.	Ac.	\$185.00	\$200.00
391	EQIP	Riparian Forest Buffer (Ac)	Buffer planted to at least three species of 1/0 bare root hardwood tree seedlings in a minimum of three rows on a 12x12 and 8 x 8 foot spacing. Forgone Income is included in payment rate.	Ac.	\$380.00	\$430.00
391	EQIP	Riparian Forest Buffer (Ac)	Buffer planted to at least three species of 1/0 bare root shrub seedlings in a minimum of four rows on an 8x8 foot spacing. Forgone Income is included in payment rate.	Ac.	\$480.00	\$570.00
390	EQIP	Riparian Herbaceous Buffer (Ac)	Buffer established to native herbaceous vegetation by natural regeneration. Existing grass eradicated with glyphosate herbicide. No soil amendments applied. Average width of buffer 35 feet or more. Forgone Income is included in payment rate.	Ac.	\$185.00	\$200.00
390	EQIP	Riparian Herbaceous Buffer (Ac)	Buffer established 4 lbs. native grass wildlife mixture and 1 lb. of a native legume or forb. Existing grass chemically eradicated and NWSG no-till drilled. Soil amendments not required. Forgone Income is included in payment rate.	Ac.	\$260.00	\$290.00
390	EQIP	Riparian Herbaceous Buffer (Ac)	Buffer established to mix of 8 lbs. switchgrass and 5 lbs. lespedeza per acre. Plant establishment on conventional seedbed with soil amendments applied. Average width of buffer 35 feet. Forgone Income is included in payment rate.	Ac.	\$350.00	\$390.00
558	EQIP	Roof Runoff Structure (No)	Length of Gutter and Downspout.	Ft	\$5.30	\$6.40
350	EQIP	Sediment Basin (No)	Basin constructed to trap sediment or debris.	CubicYd	\$2.00	\$2.40
646	EQIP	Shallow Water Development (Ac)	Vernal pool creation within a woodlot consisting of shallow excavation. Creation of a shallow depression with large dozer in an irregular pattern to appear natural. Average depth of 12 inches. Maximum depth of 24 inches (requires FHF plan).	Ac.	\$940.00	\$1,100.00
527	EQIP	Sinkhole and Sinkhole Area Treatment (No.)	Exclusion fence for sinkhole protection (maximum 4 strand) and maintain minimum 25' permanent vegetative buffer. Vegetative buffer installed according to Critical Area Planting and Mulching standards. Requires approval by State Geologist.	StrandFt	\$0.42	\$0.51
527	EQIP	Sinkhole and Sinkhole Area Treatment (No.)	Exclusion fence for Sinkhole protection (woven wire fence w/ 1 strand barb) and maintain minimum 25' permanent vegetative buffer. Vegetative buffer installed according to Critical Area Planting and Mulching standards. Requires approval by State Geologist.	Ft	\$2.50	\$3.10

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
527	EQIP	Sinkhole and Sinkhole Area Treatment (No.)	Rock fill for Sinkhole protection in Middle & East TN. Rate includes rock fill, geotextile and earth fill. See Critical Area Planting and Mulching standards for establishing vegetative buffer. Requires approval by State Geologist to contract.	Ton	\$23.00	\$28.00
632	EQIP	Solid/Liquid Waste Separation Facility (No)	Concrete structure to settle solids to move manure liquids to animal manure storage structure used as a component of Waste Transfer. CNMP required before contracting.	CubicYd	\$198.00	\$238.00
632	EQIP	Solid/Liquid Waste Separation Facility (No)	Mechanical screw type sand separator facility includes effluent pump, and separation equipment used as a component of Waste Transfer. CNMP and approval by State Conservation Engineer required before contracting.	Each	\$48,600.00	\$58,300.00
632	EQIP	Solid/Liquid Waste Separation Facility (No)	A screwpress mechanical manure separator system for handling manure; includes effluent pump, separation equipment, and building to house separator equipment. CNMP and approval by State Conservation Engineer required before contracting.	Each	\$50,400.00	\$60,500.00
574	EQIP	Spring Development (No)	Spring developed as water source in conformance with 574 Practice Standard.	Each	\$1,800.00	\$2,200.00
578	EQIP	Stream Crossing (No)	Gravel ford type crossing (rock, geo, drop chains, flood gate, and earthwork).	SqFt	\$2.90	\$3.40
578	EQIP	Stream Crossing (No)	Concrete type crossing when determination made and documented that gravel will not work for intended purpose (WEST TN ONLY).	SqFt	\$4.70	\$5.60
580	EQIP	Streambank & Shoreline Protection (Ft)	Excavation on 2:1 slope for streambank stabilization. Class I geotextile in the keyway and on the constructed slope for rock structures.	CubicYd	\$1.70	\$2.00
580	EQIP	Streambank & Shoreline Protection (Ft)	Middle & East TN- Stabilizing streambanks with appropriate rock riprap structures.	Ton	\$23.00	\$28.00
580	EQIP	Streambank & Shoreline Protection (Ft)	West TN - Stabilizing streambanks with appropriate rock riprap structures.	Ton	\$26.00	\$31.00
587	EQIP	Structure for Water Control (Ft)	Corrugated Metal Pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included).	DiaFt	\$2.05	\$2.45
587	EQIP	Structure for Water Control (Ft)	Corrugated Aluminum pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included).	DiaFt	\$2.80	\$3.35
587	EQIP	Structure for Water Control (Ft)	Corrugated High Density PET pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included).	DiaFt	\$3.65	\$4.40
587	EQIP	Structure for Water Control (Ft)	PVC pipe installed for water control (riser, antiseep collars, rock riprap, beaver guards, flapgates, and geotextile included).	DiaFt	\$4.30	\$5.15
606	EQIP	Subsurface Drain (Ft)	Subsurface tile, such as PVC, Corrugated PET or High Density PET, installed to collect/convey drainage water. Materials will include the pipe and gravel or sand filter around the pipe.	DiaFt	\$0.65	\$0.80
600	EQIP	Terrace (Ft)	Storage Terrace - An earth embankment, a channel, or a combination ridge and channel constructed across the slope with storage. Structure usually constructed with farmable slope with 5-10 acres drainage area. Cost-estimate based on cubic yards.	CubicYd	\$0.75	\$0.90
600	EQIP	Terrace (Ft)	Gradient Terrace - An earth embankment, a channel, or a combination ridge and channel constructed across the slope. Structure usually constructed with farmable slope with 5-10 acres drainage area. Cost-estimate based on feet.	Ft	\$0.80	\$1.00
612	EQIP	Tree/Shrub Establishment (Ac)	Pasture or idle field is converted to forestland by planting 436 one year old bare root pine seedlings per acre on a 10x10 foot spacing. No soil amendments required. Either hand or machine planted. Mod to intensive site prep required.	Ac.	\$110.00	\$140.00

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
612	EQIP	Tree/Shrub Establishment (Ac)	Pasture or idle field is converted to forest by planting 363 one year old bare root hardwood seedlings per acre on a 10x12 foot spacing, or 302 advanced seedlings (2/0) per acre on a 12x12 foot spacing. No soil amend. req. Mod to intensive site prep.	Ac.	\$220.00	\$250.00
612	EQIP	Tree/Shrub Establishment (Ac)	Crop field is converted to forestland by planting 436 one year old bare root pine seedlings per acre on a 10x10 foot spacing. No soil amendments required. Hand or machine planted. None to minimal site prep. Forgone Income is included in payment rate.	Ac.	\$230.00	\$260.00
612	EQIP	Tree/Shrub Establishment (Ac)	Crop field is converted to trees by planting 363 one year old bare root hardwood seedlings per acre on a 10x12 foot spacing, or 302 advanced seedlings per acre on a 12x12 foot spacing. No soil amend. req. Forgone Income is included in payment rate.	Ac.	\$330.00	\$380.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	One foot grid contour survey for zonation planning on flood prone site with 0-2% slope.	Ac.	\$27.00	\$32.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	Herbicide application to kill herbaceous plant community prior to tree planting. Fall clipping and application of glyphosate herbicide.	Ac.	\$52.00	\$60.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	Disking/plowing with normal tillage equipment on a NHEL site to suppress or kill back heavy grass (non-fescue) or tall weeds before tree planting. Site preparation performed at least 30 days prior to tree planting to allow settlement of the soil.	Ac.	\$55.00	\$70.00
490	EQIP	Tree/Shrub Site Preparation (Ac)	Site preparation for tree planting by bush/bogging up to 3 inch undesirable woody growth with 200HP dozer using shearing blade and bog disk. Soil allowed to settle and firm.	Ac.	\$160.00	\$190.00
620	EQIP	Underground Outlet (Ft)	PET corrugated or lined pipe	DiaFt	\$0.67	\$0.80
620	EQIP	Underground Outlet (Ft)	PVC plastic	DiaFt	\$1.40	\$1.70
620	EQIP	Underground Outlet (Ft)	Corrugated Aluminum Pipe	DiaFt	\$2.00	\$2.40
620	EQIP	Underground Outlet (Ft)	Any pipe in bedrock	DiaFt	\$2.05	\$2.50
645	EQIP	Upland Wildlife Habitat Management (Ac)	Establish NWSG (tall, short, or switchgrass mixture) by best feasible method after eradicating existing fescue stand. Forgone Income is included in payment rate.	Ac.	\$260.00	\$300.00
367	EQIP	Waste Facility Cover (No)	Roof to exclude precipitation from an animal waste storage or treatment facility that improves management of an existing or planned system. CNMP required before contracting. See Req. Sheet for Waste Facility Cover.	SqFt	\$7.10	\$8.60
313	EQIP	Waste Storage Facility (No)	Earthen Structure without Critical Area Planting or Mulch. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$0.23	\$0.27
313	EQIP	Waste Storage Facility (No)	Earthen Structure with Compacted Clay Liner, Critical Area Planting, and Mulch. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$0.28	\$0.34
313	EQIP	Waste Storage Facility (No)	Earthen Structure with Flexible Membrane or Concrete Lining, Critical Area Planting, and Mulch. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$0.51	\$0.62
313	EQIP	Waste Storage Facility (No)	Fabricated Structure - Structures include metal and concrete structures. Maximum Operating Level volume basis for payment. CNMP required before contracting.	CubicFt	\$1.40	\$1.70
313	EQIP	Waste Storage Facility (No)	Roofed manure pack storage w/ earthen floor and min. 4' concrete walls w/ footer (manure storage area is basis for payment). CNMP required before contracting. See Req. Sheet for Manure Pack Storage.	SqFt	\$3.75	\$4.45
313	EQIP	Waste Storage Facility (No)	Roofed dry storage w/ wooden walls (Pole type w/ trusses, metal roof, and post - roofed footprint over manure storage area measured horizontally is basis for payment). CNMP required before contracting.	SqFt	\$7.10	\$8.60

Practice No.	Program	Practice	Practice Description	Unit	Standard Payment Rate	HU Payment Rate
313	EQIP	Waste Storage Facility (No)	Roofed dry storage w/ concrete floor and wooden walls (roofed footprint over manure storage area measured horizontally is basis for payment). CNMP required before contracting.	SqFt	\$11.00	\$13.20
634	EQIP	Waste Transfer (No)	Gravity Pipe to transfer waste to storage facility or manure hauling equipment. Pipe for gravity transfer must be done in conformance with Underground Outlet (620) with water tight fittings. CNMP required before contracting.	DiaFt	\$1.70	\$2.05
634	EQIP	Waste Transfer (No)	Pressurized Pipe to transfer waste from collection to storage or recycling components. CNMP required before contracting.	DiaFt	\$1.85	\$2.25
634	EQIP	Waste Transfer (No)	Collection tank or pit to transfer manure or flush water via gravity or pump from collection areas to storage location. CNMP required before contracting.	Gal.	\$1.85	\$2.25
634	EQIP	Waste Transfer (No)	Concrete flush/scrape lane 5" thick min. slab (3000 psi min with reinforcement) for transferring waste to storage facility. Includes concrete curbs with min 12" height. CNMP required before contracting. See Waste Transfer (634) Req. Sheet.	SqFt	\$4.80	\$5.70
633	EQIP	Waste Utilization (Ac)	One time payment of uniform low pressure surface application of liquid manure applied in conformance with in-place CNMP. Records used to justify payment. Requires CNMP before contracting.	Ac.	\$150.00	\$180.00
633	EQIP	Waste Utilization (Ac)	One time payment for sub-surface application of liquid manure applied and hauled to site. Injectors used to incorp. manure and no commercial fertilizers are used year of appl. Records used to justify payment. Requires CNMP before contracting.	Ac.	\$190.00	\$230.00
638	EQIP	Water & Sediment Control Basin (No)	Basin constructed to trap sediment and temporarily store runoff water from 10 year storm (See Underground Outlet for pipe).	CubicYd	\$2.00	\$2.40
642	EQIP	Water Well (Ft)	Livestock well, more than 360 feet deep, w/ 6-inch casing, grout, with well head protection. Eligible only when a resource concern will be addressed by rotational grazing and/or access control of sensitive area/s. Max depth 50' past level for 10 GPM.	Ft	\$10.20	\$12.25
642	EQIP	Water Well (Ft)	Livestock well, up to 100 feet deep w/ 6-inch casing, grout, with well head protection. Eligible only when a resource concern will be addressed by rotational grazing and/or access control of sensitive area/s. Max depth 50' past level for 10 GPM yield.	No.	\$1,600.00	\$1,900.00
642	EQIP	Water Well (Ft)	Livestock well, 100-200 feet deep w/ 6-inch casing, grout, with well head protection. Eligible only when a resource concern will be addressed by rotational grazing and/or access control of sensitive area/s. Max depth 50' past level for 10 GPM yield.	No.	\$2,300.00	\$2,800.00
642	EQIP	Water Well (Ft)	Livestock well, 200-360 feet deep w/ 6-inch casing, grout, with well head protection. Eligible only when a resource concern will be addressed by rotational grazing and/or access control of sensitive area/s. Max depth 50' past level for 10 GPM yield.	No.	\$3,200.00	\$3,800.00
614	EQIP	Watering Facility (No)	Fabricated storage tank for storing livestock water.	Gal.	\$1.95	\$2.35
614	EQIP	Watering Facility (No)	Frost Free or Open water facility (any size) with minimum 3' x 4' concrete pad w/ gravel border extending a minimum of 10' away from edge of watering facility.	Each	\$1,150.00	\$1,400.00
614	EQIP	Watering Facility (No)	Frost Free or Open water facility (any size) with minimum 10' x 10' concrete pad w/ gravel border extending a minimum of 4' away from edge of concrete.	Each	\$1,650.00	\$2,000.00
351	EQIP	Well Decommissioning (No)	Drilled - Pump fill material and concrete to plug a 1,500 foot deep, 6-inch cased water well.	Ft	\$5.90	\$7.00
351	EQIP	Well Decommissioning (No)	Hand Dug - Pump fill material and concrete to plug a hand dug water well.	Ft	\$27.50	\$33.00